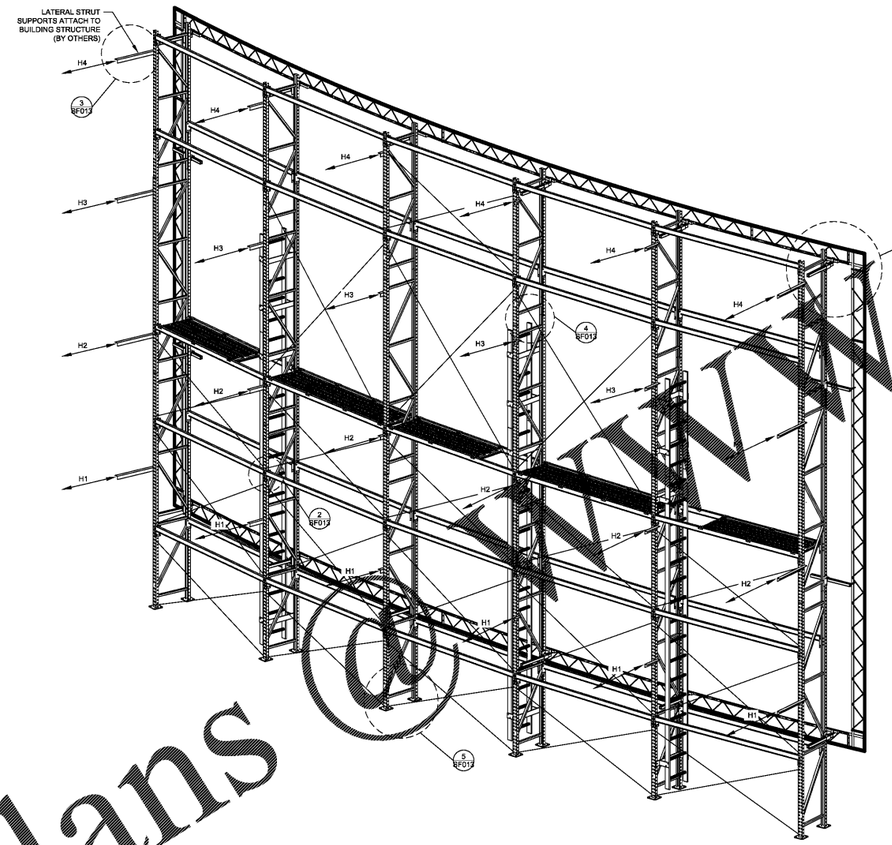

REFERENCE NOTES:

1. SEE SHEET SF004 FOR STRUCTURAL GENERAL NOTES.

LATERAL STRUT REACTION TABLE (KIPS)			
LOCATION	REACTIONS	W/ Ω = 1.75	W/ Ω = 2.5 FOR MASONRY
H1	± 0.009	± 0.016	± 0.023
H2	± 0.031	± 0.054	± 0.078
H3	± 0.038	± 0.067	± 0.095
H4	± 0.048	± 0.084	± 0.120

NOTE:

1. REACTIONS ARE ASD SEISMIC LOADS WITH A LOAD FACTOR = 0.7E
2. W/ Ω = 1.75 O.S. FACTOR FOR THEATER WALL ANALYSIS AND SCREEN CONNECTION TO WALLS NOT CONSTRUCTED OF MASONRY.
3. W/ Ω = 2.5 O.S. FACTOR FOR CONNECTIONS TO MASONRY WALLS PER ASCE 13.4.2.2.

BACK SIDE ISOMETRIC VIEW
NTS
1 SF005

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AUD #: AUDITORIUM #4

REVISION	DESCRIPTION:	DATE:	BY:

DRAWING TITLE:

SCREEN STRUCTURE
ISOMETRIC VIEW
BACK SIDE

DATE: 05/10/2018

SCALE: NO SCALE
(THE ORIGINAL SIZE OF THIS DRAWING IS 36"X24")

DRAWN BY: BWP

APPROVED BY: TDA

JOB NO:

SECTION:

DRAWING NUMBER: SF005

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